

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

### SYSTEM AND METHOD FOR PERFORMING SECURITY OPERATIONS ON NETWORK DATA

the specification of which is identified by the attorney (IBM) docket number below:

☒ under Attorney Docket Number: **RPS920020016US1**  
☒ as U.S. Serial Number:  
☒ filed on: **herewith**  
and amended on (if applicable):

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 CFR 1.56.

I hereby claim the benefit of foreign priority under 35 USC 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application the priority of which is claimed:

Prior Foreign Application(s):			Priority Claimed?
			<input type="checkbox"/> Yes <input type="checkbox"/> No
Number	Country	Filing Date	

I hereby claim the benefit of United States priority under 35 USC 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States application in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose information material to the patentability of this application as defined in 37 CFR 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial #)	(Filing Date)	(Status)
------------------------	---------------	----------

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint all attorneys and/or agents associated with **CUSTOMER NO.: 25299**; and the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Carlos Munoz-Bustamante	Reg. No. 51,349
Joscelyn G. Cockburn	Reg. No. 27,069
John D. Flynn	Reg. No. 35,137
George E. Grosser	Reg. No. 25,629
Daniel E. McConnell	Reg. No. 20,360
Martin J. McKinley	Reg. No. 31,782
Jeanine Ray-Yartletts	Reg. No. 39,808
Scott W. Reid	Reg. No. 42,098
J. Bruce Schelkopf	Reg. No. 43,901

Send correspondence to **CUSTOMER NO.: 25299** and direct all telephone calls to **SCOTT W. REID** at **919 254 1085**.

---

---

FULL NAME OF FIRST INVENTOR: **SANTOSH P. GAUR**

INVENTOR'S SIGNATURE: Santosh P. Gaur

DATE: March 1, 2004

RESIDENCE: 5516 Peakton Drive; Raleigh, North Carolina, 27614

COUNTRY OF CITIZENSHIP: USA

POST OFFICE ADDRESS: same as residence

---

---

FULL NAME OF SECOND INVENTOR: **WILLIAM ERIC HALL**

INVENTOR'S SIGNATURE: \_\_\_\_\_

DATE: \_\_\_\_\_

RESIDENCE: 8 White Oak Drive; Clinton, Connecticut, 06413

COUNTRY OF CITIZENSHIP: USA

POST OFFICE ADDRESS: same as residence

---

---

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint all attorneys and/or agents associated with **CUSTOMER NO.: 25299**; and the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Carlos Munoz-Bustamante	Reg. No. 51,349
Joscelyn G. Cockburn	Reg. No. 27,069
John D. Flynn	Reg. No. 35,137
George E. Grosser	Reg. No. 25,629
Daniel E. McConnell	Reg. No. 20,360
Martin J. McKinley	Reg. No. 31,782
Jeanine Ray-Yartlets	Reg. No. 39,808
Scott W. Reid	Reg. No. 42,098
J. Bruce Schelkopf	Reg. No. 43,901

Send correspondence to **CUSTOMER NO.: 25299** and direct all telephone calls to **SCOTT W. REID** at **919 254 1085**.

---

FULL NAME OF FIRST INVENTOR: **SANTOSH P. GAUR**

INVENTOR'S SIGNATURE: \_\_\_\_\_

DATE: \_\_\_\_\_

RESIDENCE: 5516 Peakton Drive; Raleigh, North Carolina, 27614

COUNTRY OF CITIZENSHIP: USA

POST OFFICE ADDRESS: same as residence

---

FULL NAME OF SECOND INVENTOR: **WILLIAM ERIC HALL**

INVENTOR'S SIGNATURE:  \_\_\_\_\_

DATE: 2/25/04

RESIDENCE: 8 White Oak Drive; Clinton, Connecticut, 06413

COUNTRY OF CITIZENSHIP: USA

POST OFFICE ADDRESS: same as residence

---

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Santosh P. GAUR et al.

Application No.: Unassigned

Filed:

For: System and Method for Performing  
Cryptographic Operations on Network  
Data

Group Art Unit: Unassigned

Examiner: Unassigned

Confirmation No.: Unassigned

ASSOCIATE POWER OF ATTORNEY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The undersigned attorney of record in the above-identified application, hereby grants Stephen J. Tytran, Registration No. 45,846, an associate power of attorney in order to inspect, amend and otherwise prosecute the above-identified application on behalf of applicant(s).

Respectfully submitted,

INTERNATIONAL BUSINESS MACHINES CORPORATION

By: Scott W. Reid  
Scott W. Reid  
Registration No. 42,098

P.O. Box 12195  
Research Triangle Park, NC 27709-2195  
(919) 254-1085

Date: 3/2/04

I hereby certify that the application/correspondence attached hereto is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Alexandria, VA 22313-1450.

"Express Mail" Mailing Label No. : EV 385165 261125

Date of Deposit: 3/2/04

Typed Name: Amirah Scarborough